Attorney Docket No.

018961-063

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Takatomo Hisamatsu et al.

Application No.: 10/603,664

Filing Date: Title: CATHETER AND MEDICAL TUBE

June 26, 2003

Group Art Unit: 3762

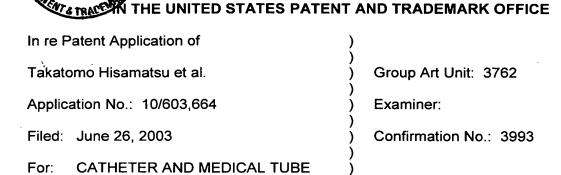
Examiner: Unassigned

Confirmation No.: 3993

FOURTH INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:						
	nclosed is a FOURTH Info 449 for the above-identified patent appl		closure Statement and accompanying form			
×	No additional fee for submission of a	n IDS is rec	uired.			
	The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.					
	A statement under 37 C.F.R. § 1.97(e) is also enclosed.					
			fee of \$180.00 (1806) as set forth in 37 C.F.R			
	Charge to Deposit Acc	count No. 0	2-4800 for the fee due.			
	A check in the amount of	is enclo	sed for the fee due.			
	Charge to credit care	d. Form PT	O-2038 is attached.			
1.21 th			opriate fees under 37 C.F.R. §§ 1.16, 1.17 and overpayment, to Deposit Account No. 02-4800.			
		Res	pectfully submitted,			
		BU	RNS, DOANE, SWECKER & MATHIS, L.L.P.			
Alexan	ox 1404 idria, Virginia 22313-1404 i36-6620	Ву	Marchel School			
Date:	Jun 28,2004		Matthew L. Schnieder Registration No. 32,814			



FOURTH INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.56, the following information is brought to the Examiner's attention.

U.S. Patent No. 5,911,715.

To assist the Examiner in entering the foregoing information into the record, the above-noted document is cited on the attached form PTO-1449 and a copy of the document is enclosed.

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialing, signing and returning the enclosed additional copy of form PTO-1449.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date June 28, 2004

Matthew L. Schneider Registration No. 32,814

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

FOURTH INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets of normal state) Sheet 1 of 1 Attorney Docket Number 10/603,664 Filing Date June 26, 2003 First Named Inventor Takatomo Hisamatsu Examiner Name Attorney Docket Number 018961-063	Substitute for form 1449A/PTO & 1449B/PTO				Complete if Known		
STATEMENT BY APPLICANT (use as many sheets on cassary) Sheet 1 of 1 Attorney Docket Number 018961-063		FC	DURTH		Application Number	10/603,664	
Sheet 1 of 1 Examiner Name Attorney Docket Number 018961-063				OSURE	Filing Date	June 26, 2003	
Sheet 1 of 1 Attorney Docket Number 018961-063				PLICANT	First Named Inventor	Takatomo Hisamatsu et al.	
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2014 5 c mos 0.1			HUL	2 8 2004 8.			

U.S. PATENT DOCUMENTS Examiner Document Kind Code Name of Patentee or Applicant Issue/Publication Date					
Examiner Initials	Document Number	King Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)	
	5,911,715		Berg et al.	06/15/1999	
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FOREIGN PATENT DOCUMENTS						
Examiner	Examiner Document Kind Code Initials Number (if known) Country		Country	Date of Publication	Translation	
Initials		(MM-DD-YYYY)	Yes	No		
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NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
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Examiner	Date	
Signature	Considered	